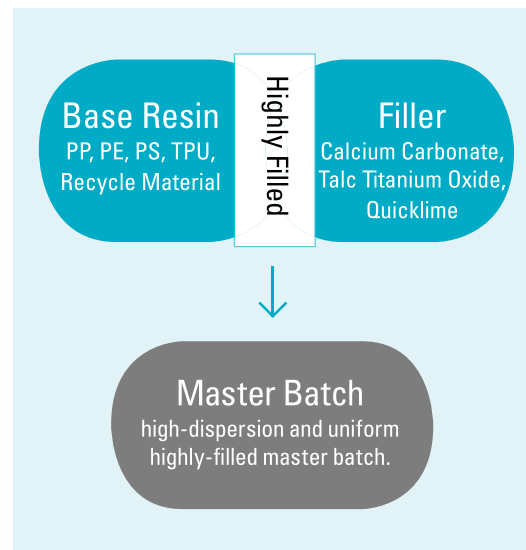


# PLASTIC COMPOSITE MATERIAL

## high-dispersion and uniform highly-filled master batch.

We produce highly-filled master batch using various fillers. It has high alignment properties, and it can be used for a wide range of applications such as construction material plastic processed items. You can select the resin of your choice as binder. We can also adjust physical properties as per your application.



Filler	Applications	Master batch content	Base resin
Calcium carbonate master batch	Synthetic paper, water absorption sheet, Manhole, Sound-proof sheet for vehicles	30% - 85%	PP, PE
Talc master batch	Construction material, Miscellaneous daily life products	30% - 80%	PP, PS, ABS
Titanium oxide master batch	Food trays	60% - 70%	PP, PE, PS
Quicklime master batch	Moisture depleting agent, deterioration prevention agent	50%	PE

Here we introduce the list of highly-filled master batch products where calcium carbonate is used as the filler.

Product Name	MI (190°C5K) / sg.	Content	Features	Application
MBN85L	30 / 2	85%	Cost effective type	High specific gravity mold-injection product
MBN80LD	30 / 1.9	80%	Basic type	Compounds prevent sinks/warpage
MBN80LS	100 / 1.9	80%	High-fluidity type	Backing material for carpet
MBN80SS	5 / 1.9	80%	Fine coal cull is used	Synthetic paper film
MBN-MH#100-2	30 / 1.75	80%	Magnesium hydroxide	Fire-retarding material

As per your requirement, we can also customize filler and binder resin such as talc, silica, barium sulfate, and fire-retarding material.

